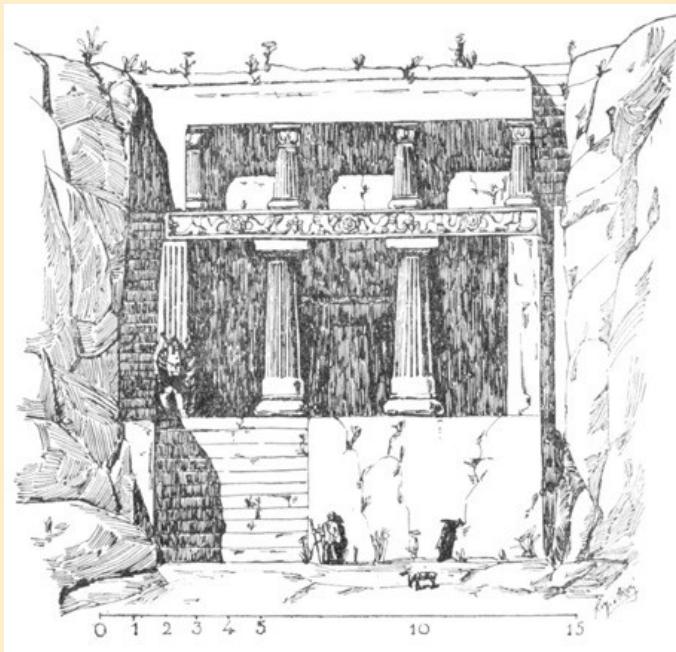


La scultura preromana II (V-II sec. a.C.) - immagini parlanti

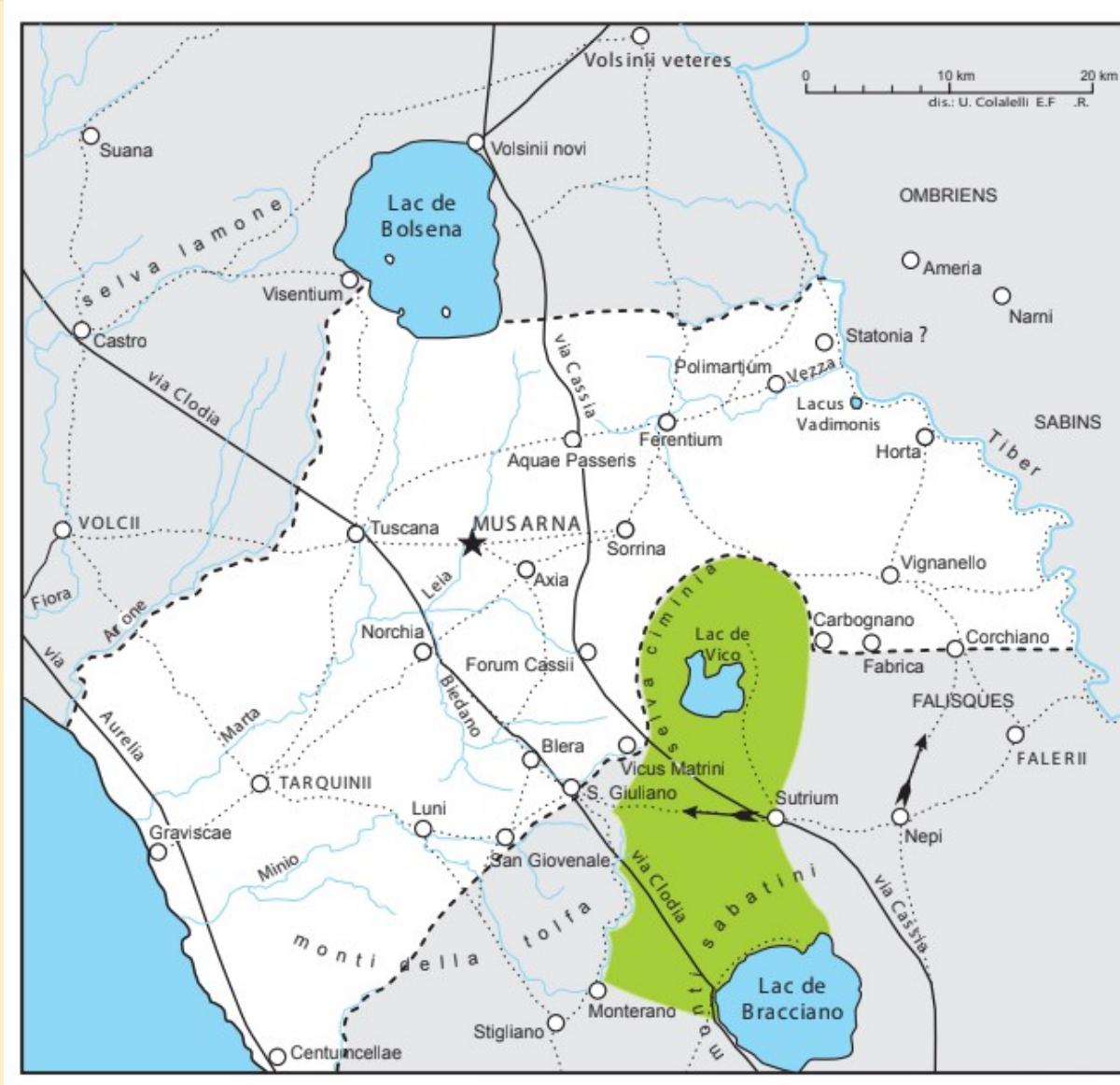
Chieti, 28-29 novembre 2019



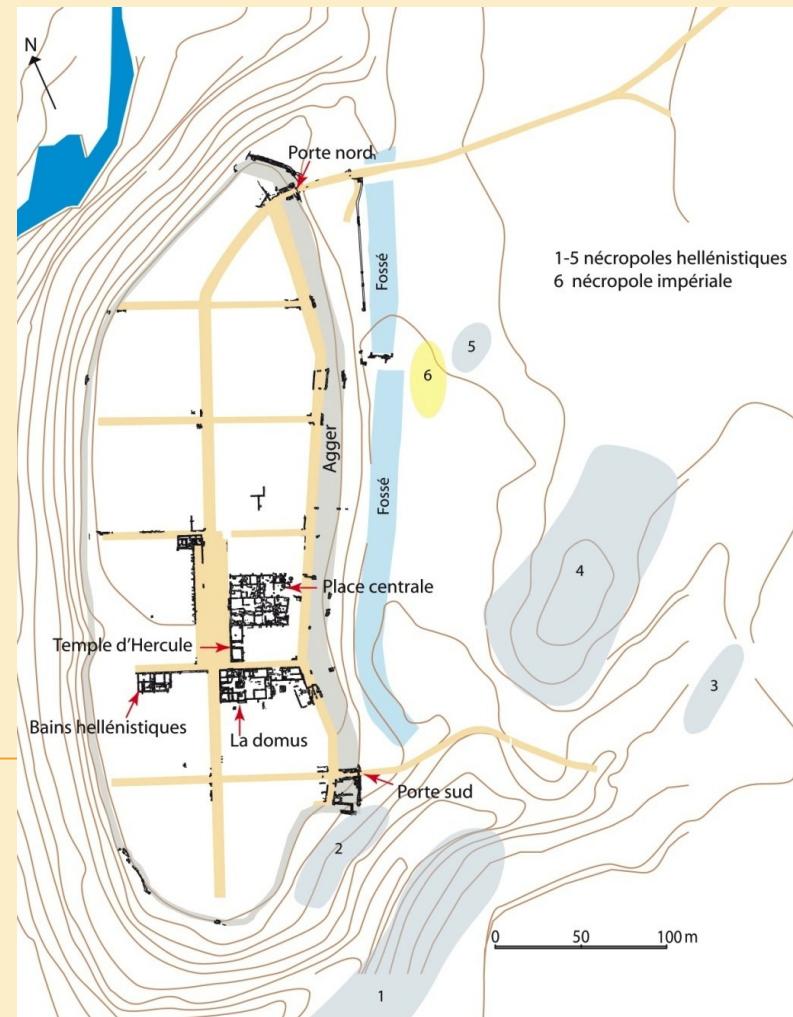
Di tufo e di nefro: l'arredo scultoreo della tomba Lattanzi di Norchia

Vincent Jolivet - CNRS, AOROC (UMR 8546 CNRS-ENS, Paris)
vincent.jolivet@ens.fr

IL TERRITORIO DI TARQUINIA (UN'IPOTESI)



LA CITTÀ ETRUSCO-ROMANA DI MUSARNA (VITERBO)





Musarna: usi del nefro





Phoebe Hearst (1842-1919)



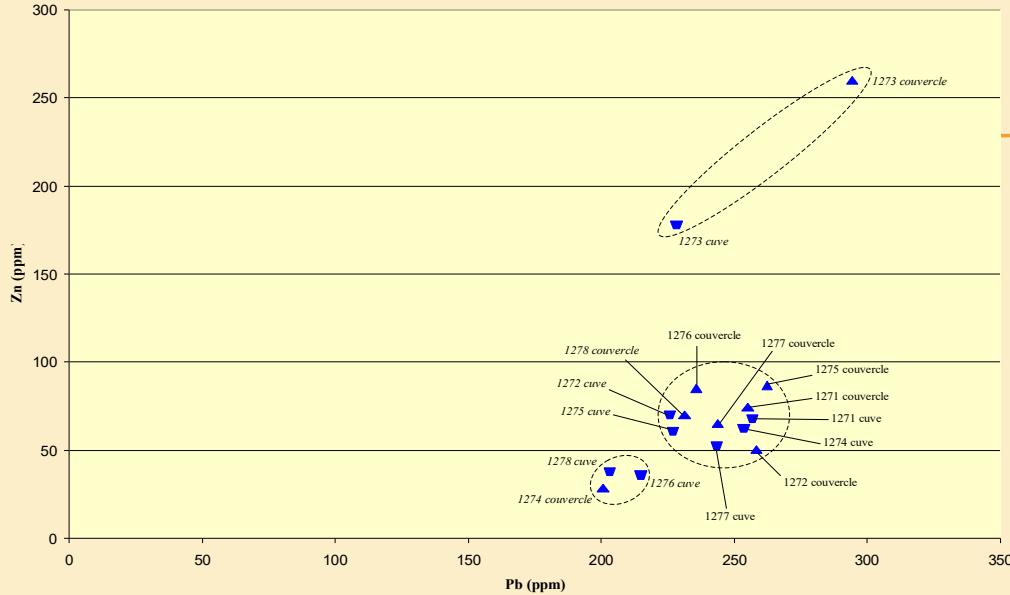


Ciseau, marteau taillant, pic d'extraction, polka, polka brettée...

| Echantillons | Eléments (ppm) | | | | | | |
|----------------------|----------------|---------|---------|---------|-----------|---------|----------|
| archéologiques | Sr | Rb | Pb | As | Zn | Fe | Mn |
| 1271 cuve | 841.2 | 306.2 | 254.8 | 39 | 74 | 14100 | 966.6 |
| 1271 couvercle | 749 | 278.1 | 256.5 | 33.7 | 69.1 | 15500 | 1300 |
| 1272 cuve | 862.2 | 392.9 | 258.4 | 36.3 | 50.3 | 14200 | 444.7 |
| 1272 couvercle | 745.6 | 322.8 | 225.8 | 32.4 | 70.5 | 14900 | 671.1 |
| 1273 cuve | 824.2 | 385 | 294.3 | 38.9 | 260.8 | 18400 | 642.9 |
| 1273 couvercle | 828.1 | 394.1 | 227.8 | 45.8 | 178.8 | 18800 | 476.7 |
| 1274 cuve | 700.1 | 360.1 | 200.3 | 31.4 | 28 | 15200 | 610.2 |
| 1274 couvercle | 739.4 | 379.9 | 254 | 32.8 | 62.8 | 14800 | 3200 |
| 1275 cuve | 710.5 | 372.2 | 262 | 35.8 | 86.5 | 14500 | 745.6 |
| 1275 couvercle | 698.9 | 365.1 | 227 | 35.3 | 61.9 | 13800 | 276 |
| 1276 cuve | 733.8 | 327.6 | 235.3 | 29.9 | 85.8 | 14500 | 622.1 |
| 1276 couvercle | 705.8 | 393.7 | 214.1 | 29 | 36.8 | 13600 | 447.3 |
| 1277 cuve | 741.1 | 385.7 | 244.1 | 43 | 64.7 | 16600 | 1100 |
| 1277 couvercle | 721.4 | 366 | 243.2 | 37.7 | 53.5 | 18700 | 563.2 |
| 1278 cuve | 657.4 | 368.6 | 230.9 | 31.3 | 69.8 | 12400 | 767.3 |
| 1278 couvercle | 665.5 | 295.8 | 202.7 | 28 | 37.8 | 16000 | 628.5 |
| Limites de détection | 10.4 -12.9 | 7.5-9.2 | 13-17.6 | 10-13.5 | 15.2-25.3 | 200-300 | 71.9-100 |

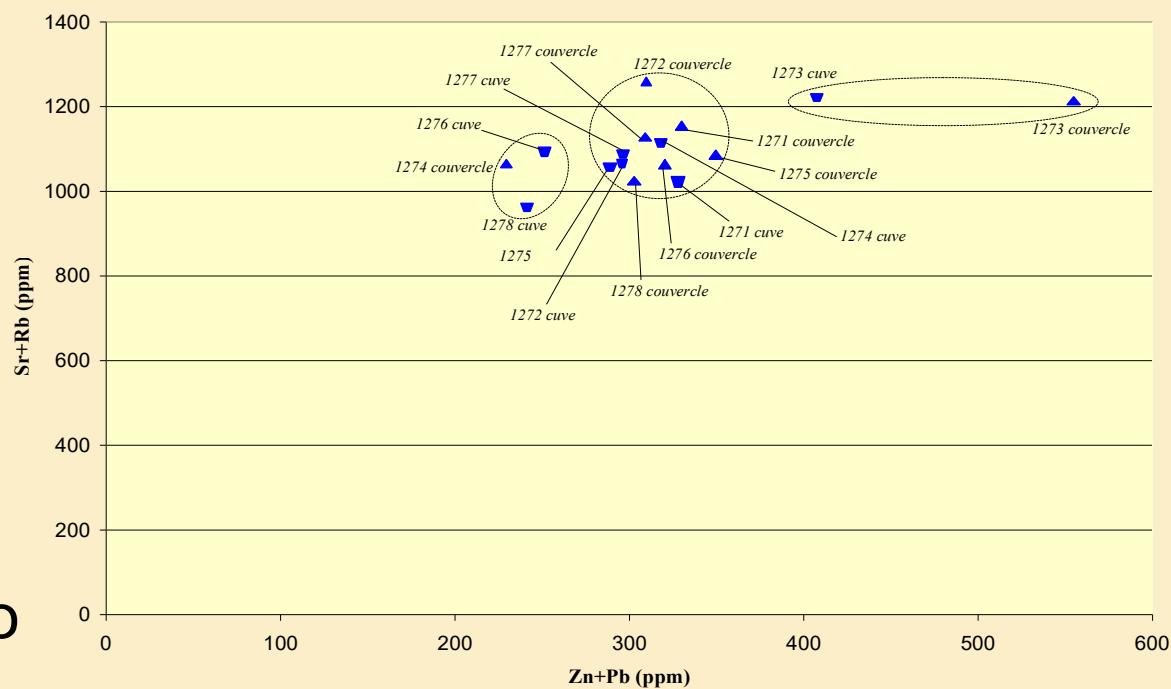
Spettrometria di massa in fluorescenza Raggi X (ed-XRF)
(non distruttiva)

Musarna Zn vs. Pb



Zinco/Piombo

Musarna Zn+Pb / Sr+Rb



Zinco+Piombo/ Stronzio+Rubidio

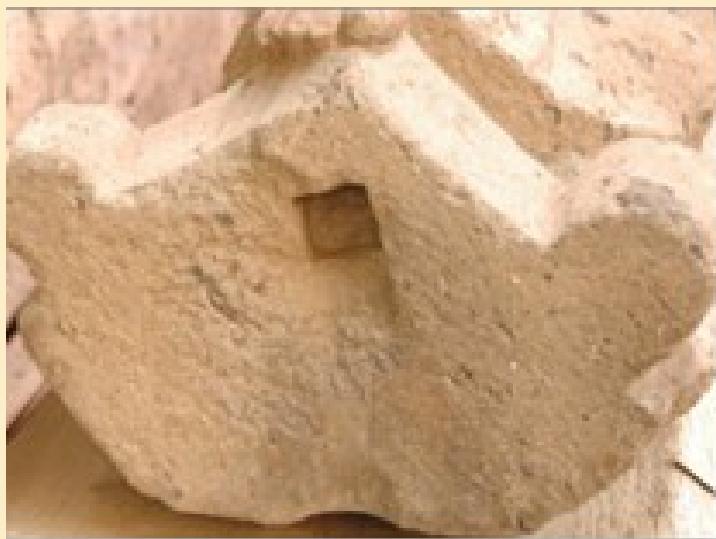
IL SARCOFAGO BERKELEY 1273

1898



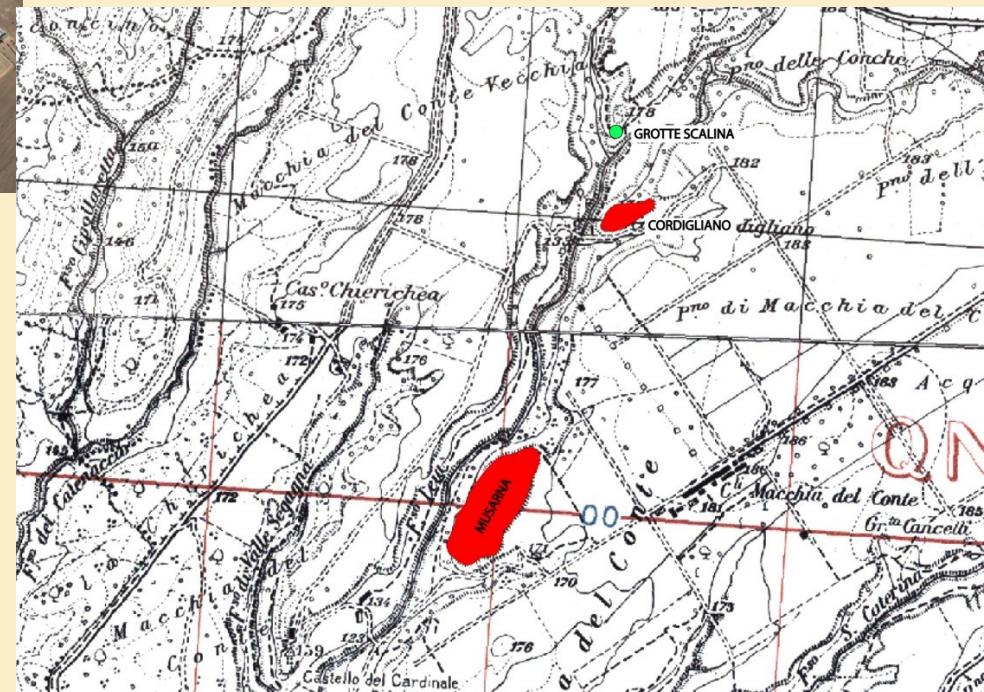
2016







DA MUSARNA A GROTTE SCALINA





GROTTE
SCALINA

FINE IV SEC.

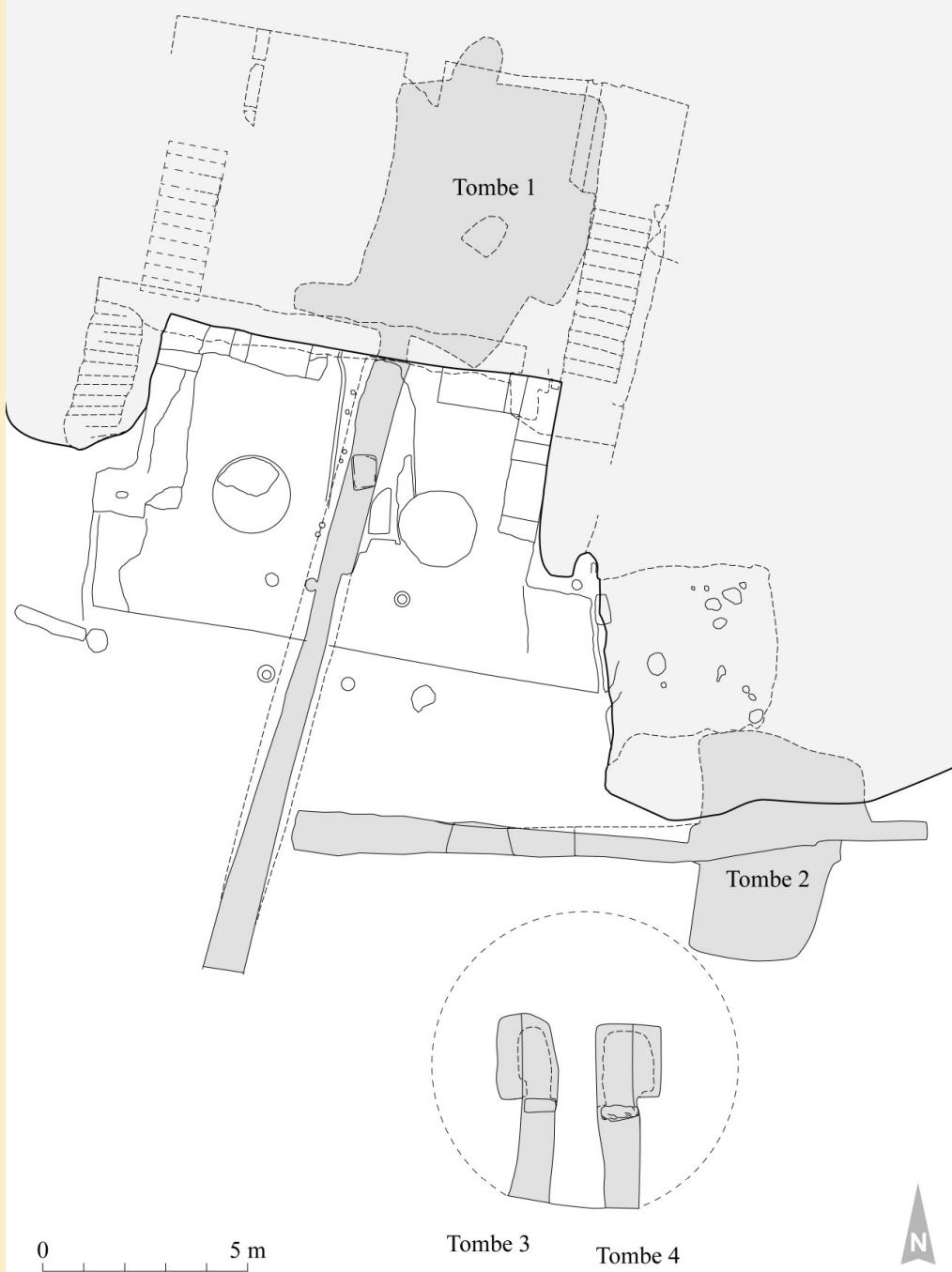
GROTTE SCALINA 2014



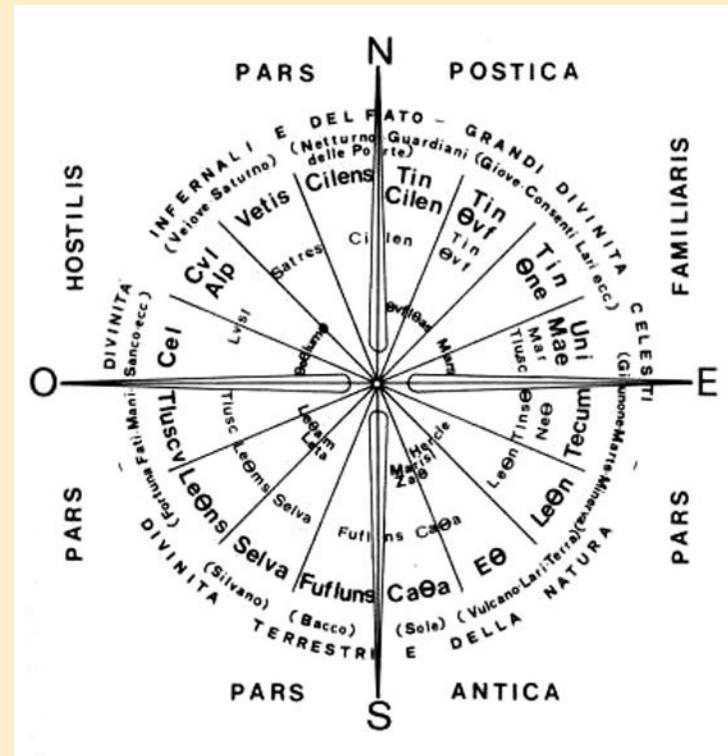
Tetto

Livello intermedio

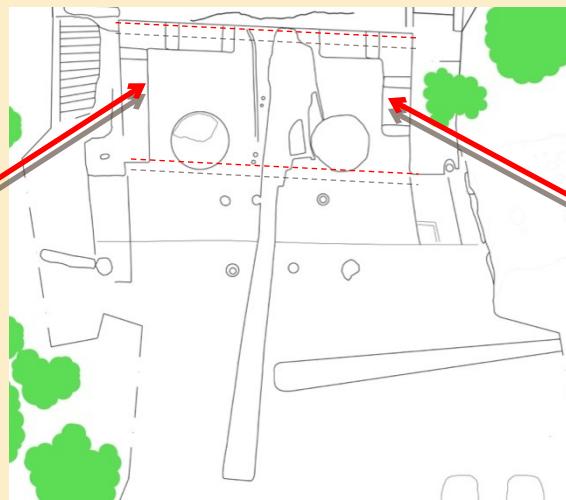
Livello inferiore



UN ORIENTAMENTO RITUALE ?



LA SALA DI BANCHETTO



CUSTODI DELLA TOMBA: SFINGI, LEONI, ...



San Giuliano (San Simone)

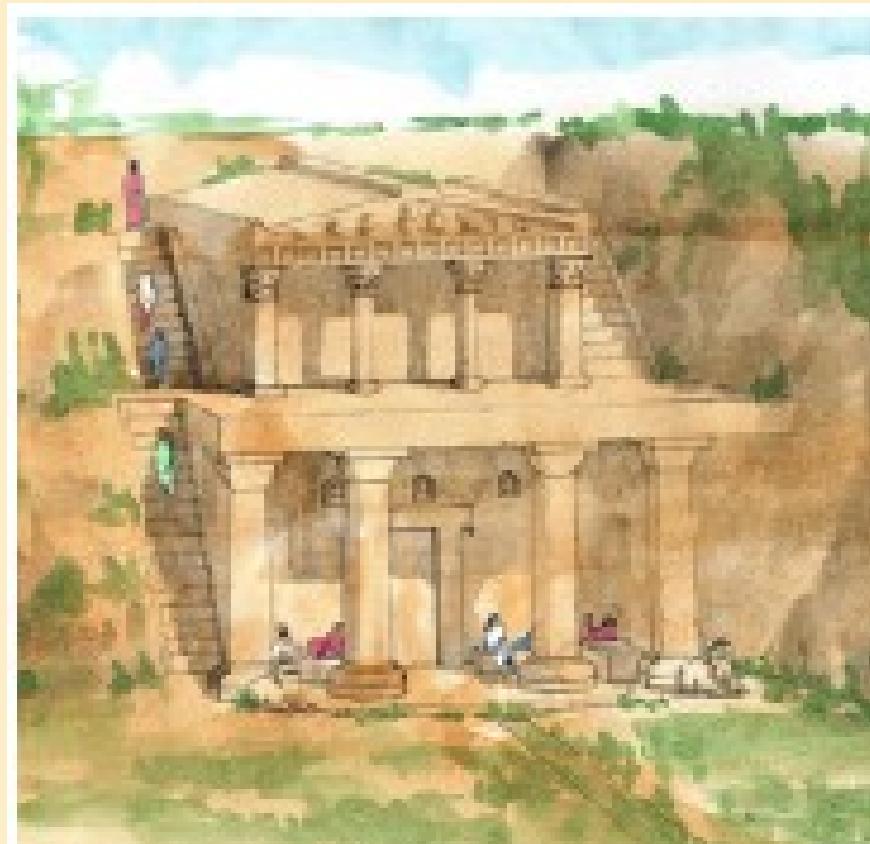


Tuscania (Valvidone)

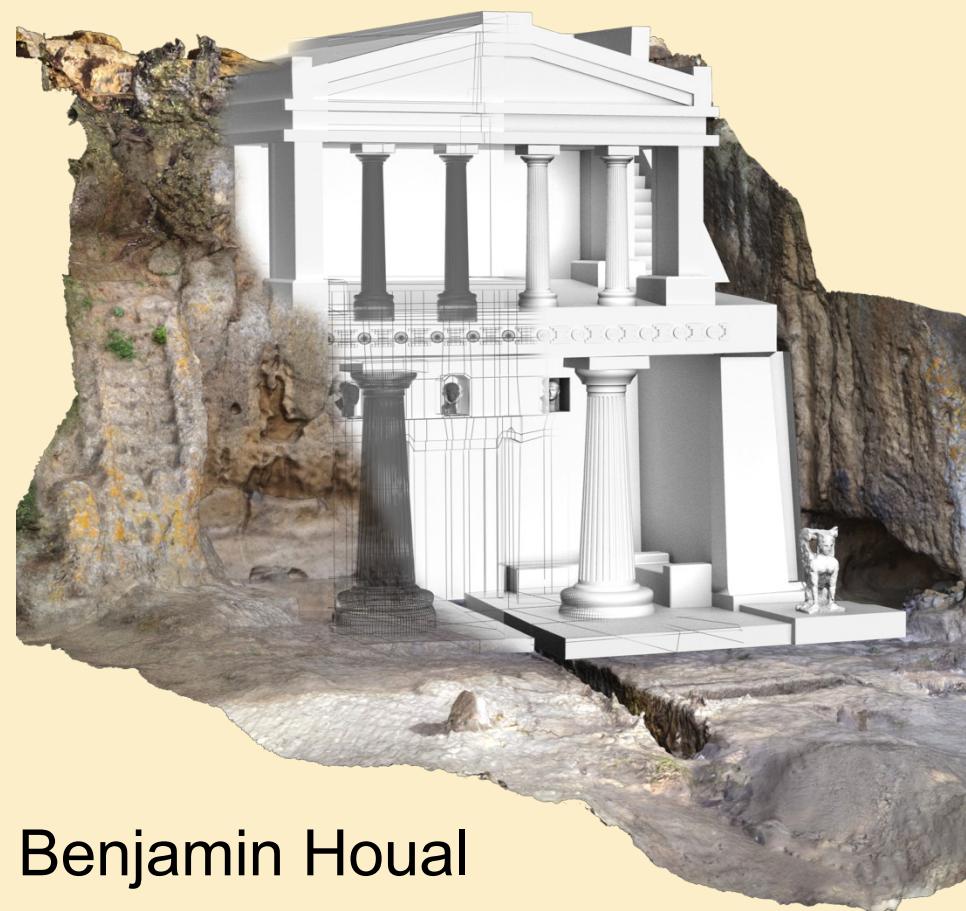


Caere
(Greppe San Angelo)

GROTTE SCALINA: DUE RICOSTRUZIONI IPOTETICHE

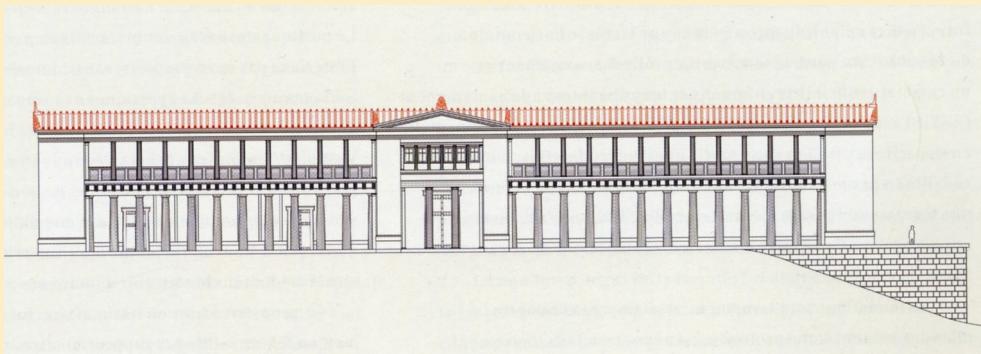


Guilhem Chapelin

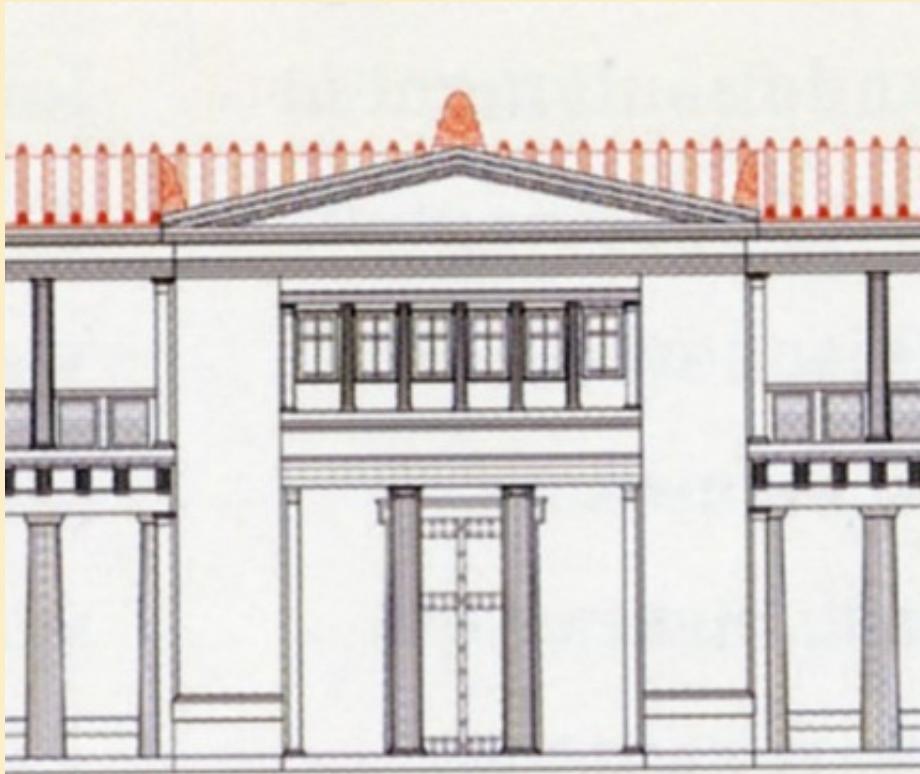


Benjamin Houal

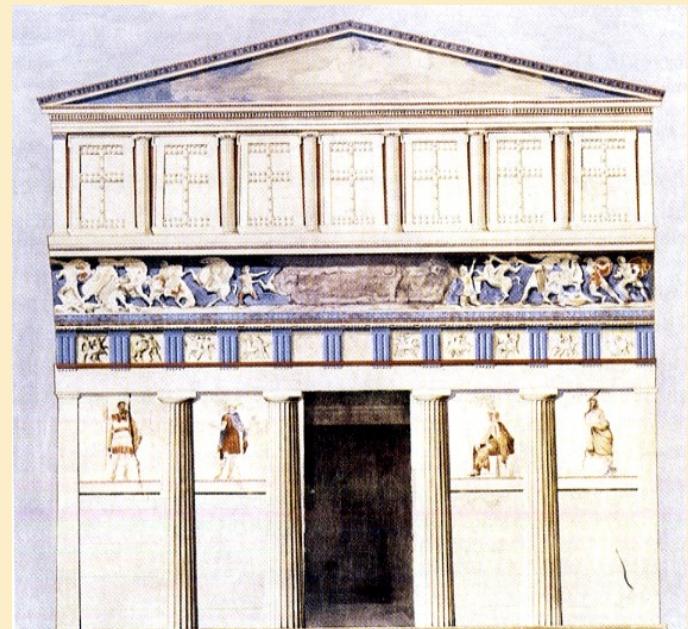
UN UNICO CONFRONTO, MACEDONE:



VERGINA

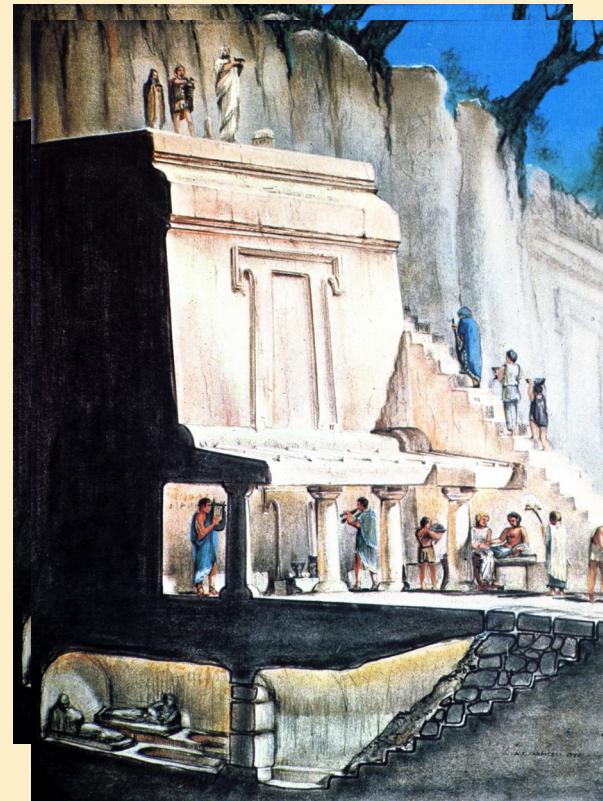
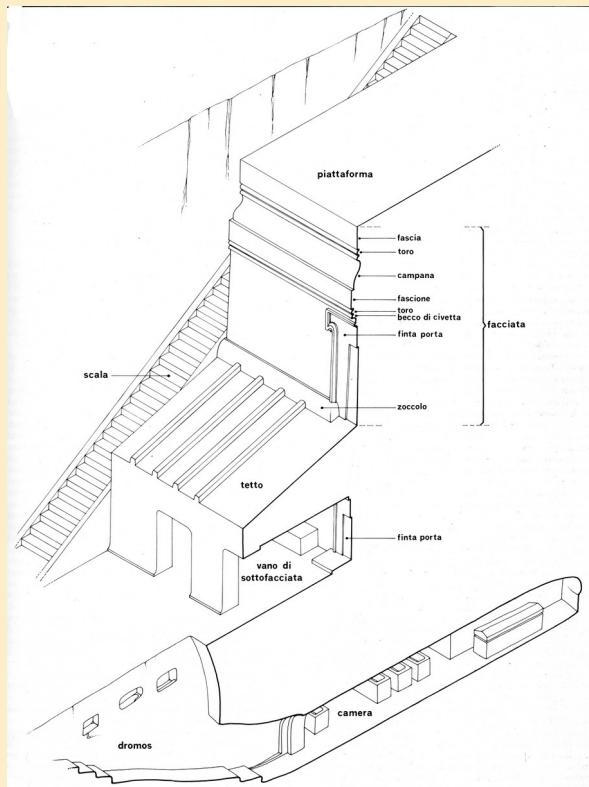


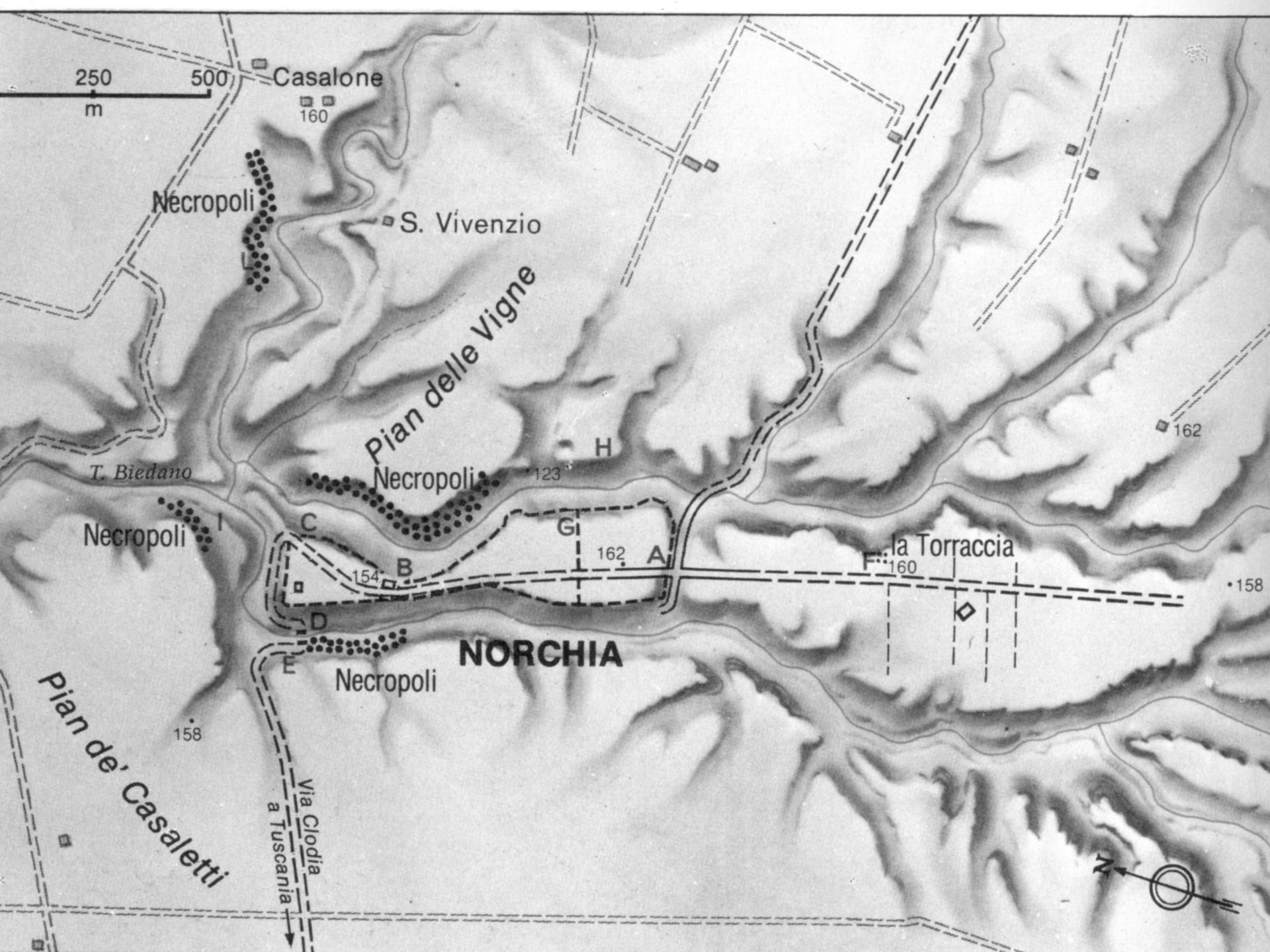
LEFKADIA





IL PROTOTIPO DELLE TOMBE A SOTTOFACCIATA?







FORCHIA Tombe "LATTANZI"



Albert Lenoir, 1832

Scavo Mariano Lattanzi
1852

Intorno al 1900



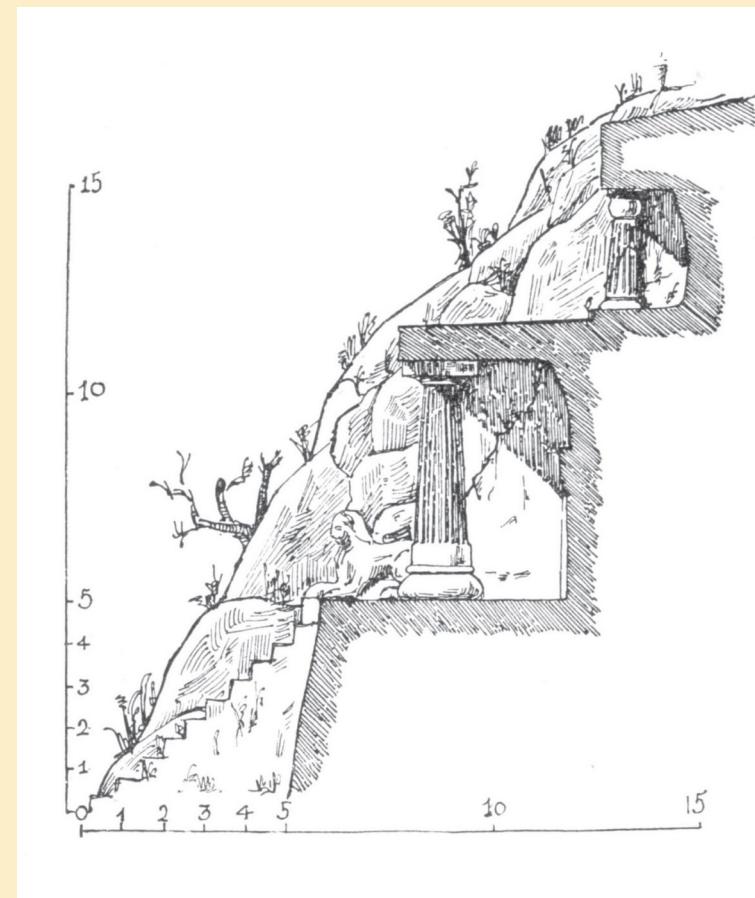
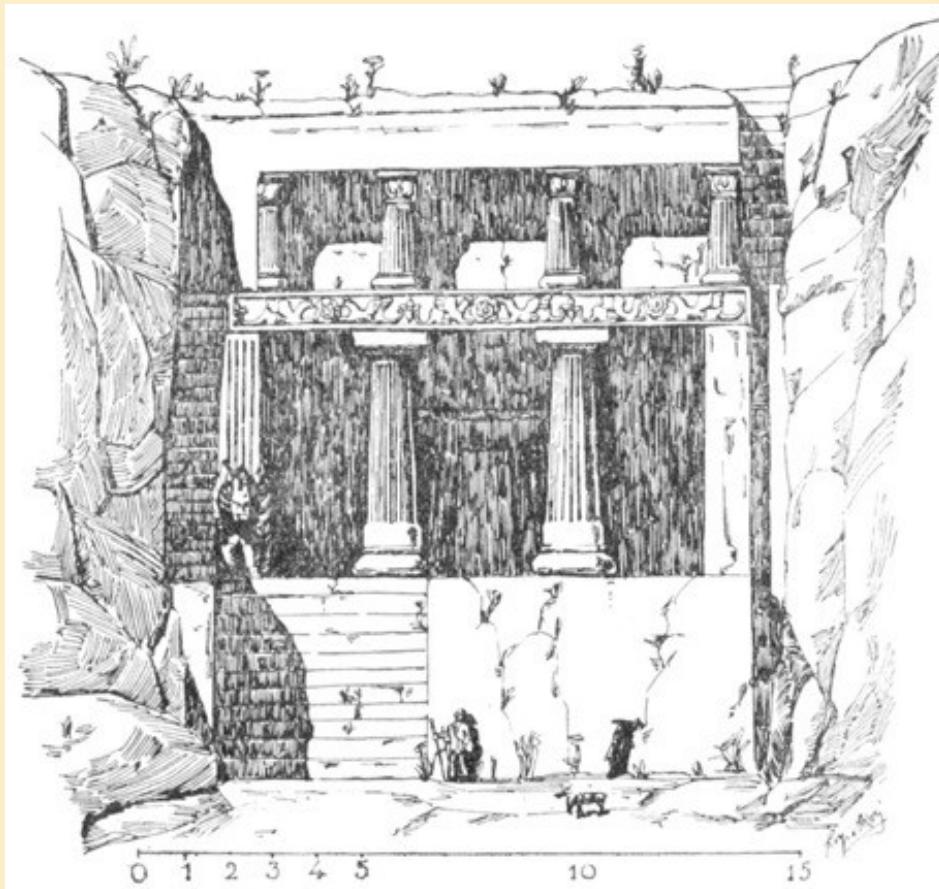
TOMBA LATTANZI

2019

1935



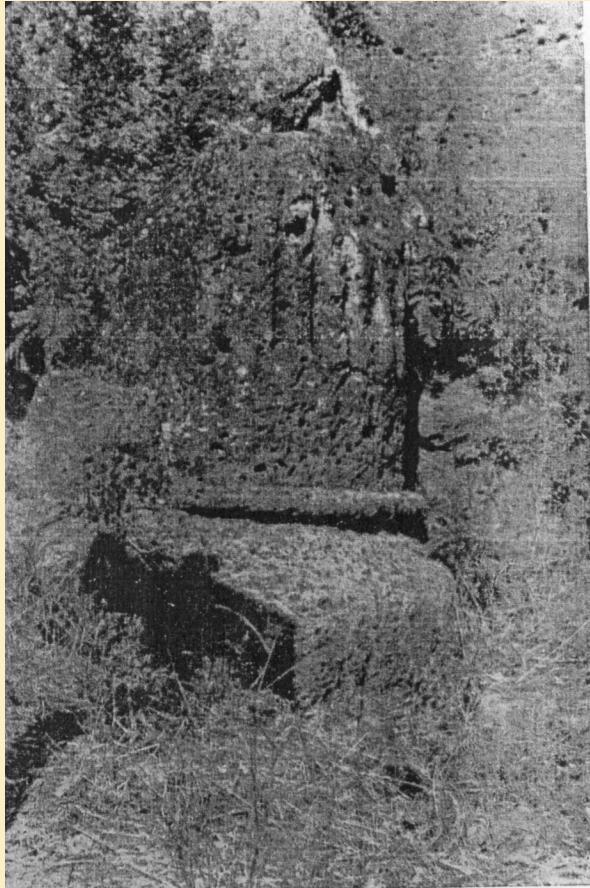
NORCHIA: LA TOMBA LATTANZI



Gino Rosi, 1925

NORCHIA, LA TOMBA LATTANZI

2018



1935



DUE SALE DI BANCHETTO FUNERARIO

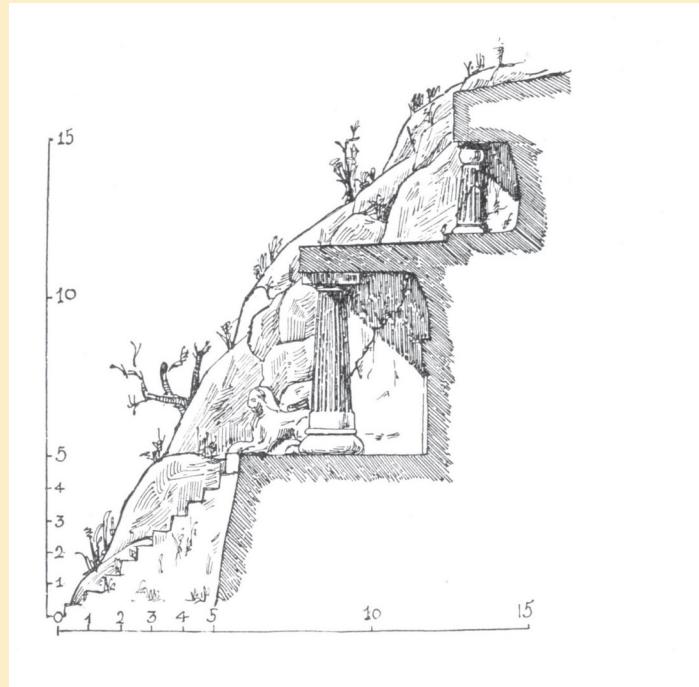
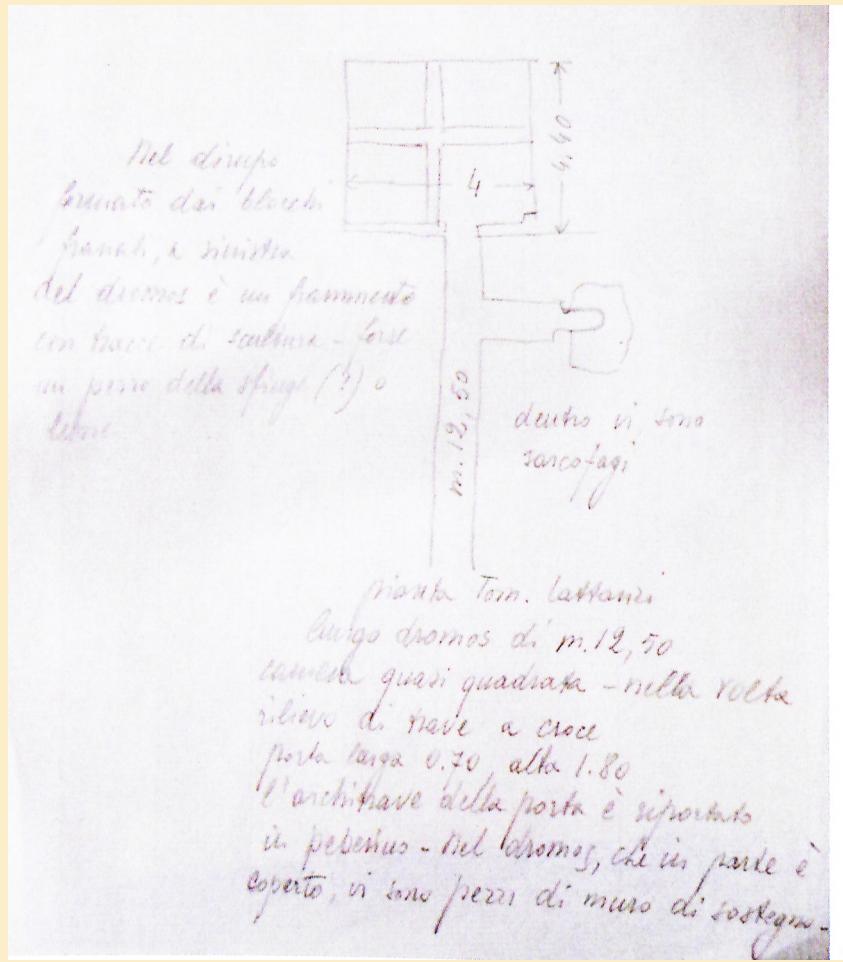


Grotte Scalina



Tomba Lattanzi

TOMBA LATTANZI: LA CAMERA FUNERARIA



I SARCOFAGI DELLA TOMBA LATTANZI

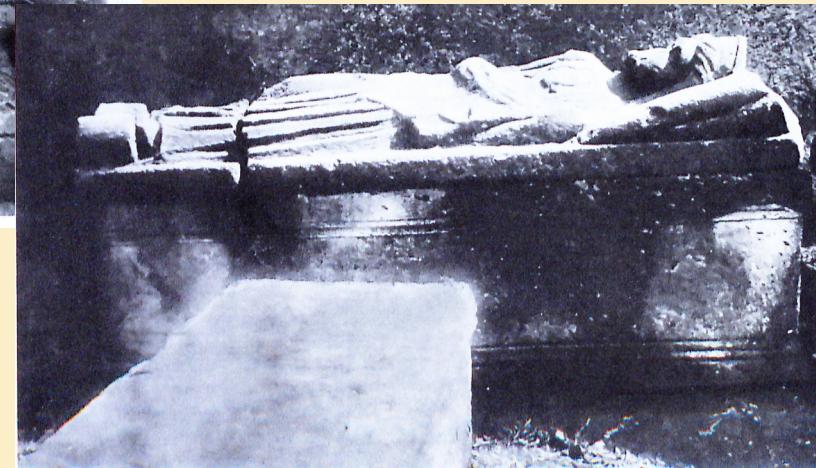


Arnth Churchle
(Berlino)



Larth Churchle
(Viterbo)

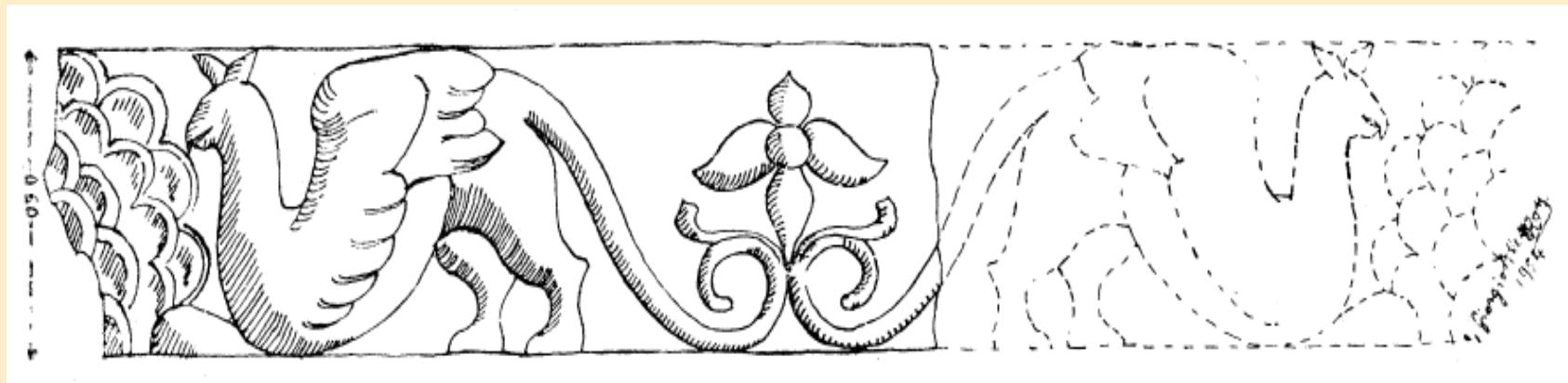
I SARCOFAGI DELLA TOMBA LATTANZI



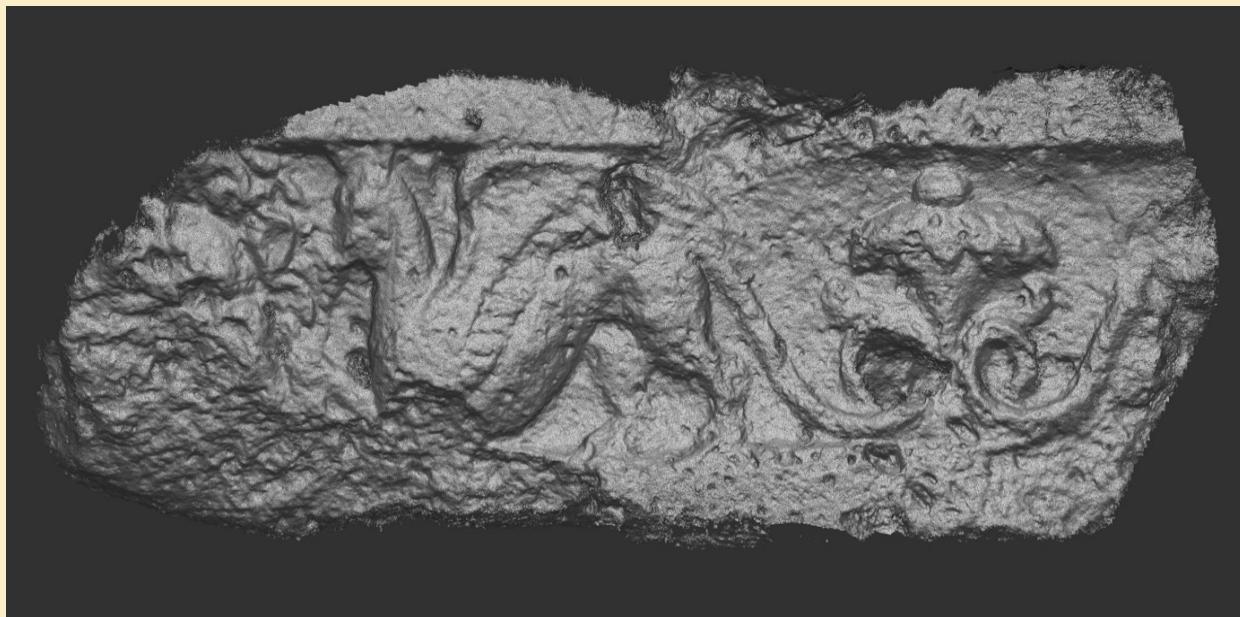
I SARCOFAGI DI GROTTE SCALINA



TOMBA LATTANZI: FRAMMENTO DI ARCHITRAVE

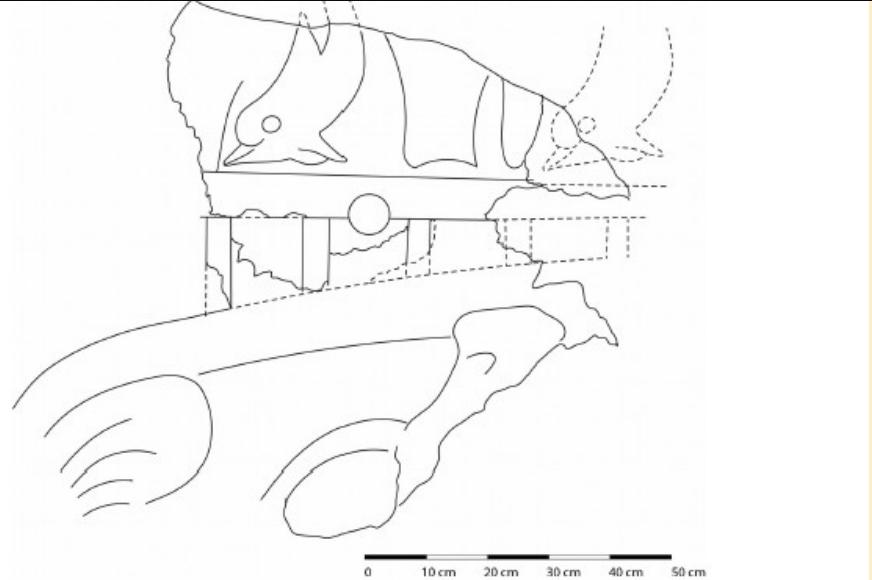


Gargana 1935



Houal 2018

TOMBA LATTANZI: BLOCO ERRATICO



La photogrammétrie a été générée grâce au logiciel Agisoft photoscan à partir de 87 photos de résolution de 18 millions de Pixels. Deux modèles ont été obtenus : un nuage de 11,588,251 points et un modèle maillé à partir de 700 000 points. Un modèle plus dense (fig 4) est réalisable , mais n'ajoutera rien de plus à la lecture de l'objet.

TOMBA LATTANZI: LA SFINGE (?) DI NENFRO



TOMBA LATTANZI: LA SFINGE (?) DI NENFRO

*V'è anche un sepolcro
a Norchia dove i lati
scompartiti sono adorni
della immagine in tutto
rilievo di due animali,
che sono due sfingi.*
F. Orioli, Ann.Inst. 1833



TOMBA LATTANZI: IL « MOSTRO »



1935, Augusto Gargana

2018



destra scanalata e poggiante su un mostro accovacciato (fig. 7). Sul limite infatti della gradinata di accesso, che presenta una larghezza di metri 4,80, si osserva, sulla destra, un mostro accovacciato dalle zampe leonine, ma con la testa completamente rovinata. Esso sembra essere in posizione di attesa e difendere, con la sua presenza, l'ingresso della tomba.

L'uso di porre negli ingressi delle tombe etrusche leoni e sfingi a guardia di esse è largamente diffuso in Etruria e molti esempi se ne hanno anche nella zona viterbese.

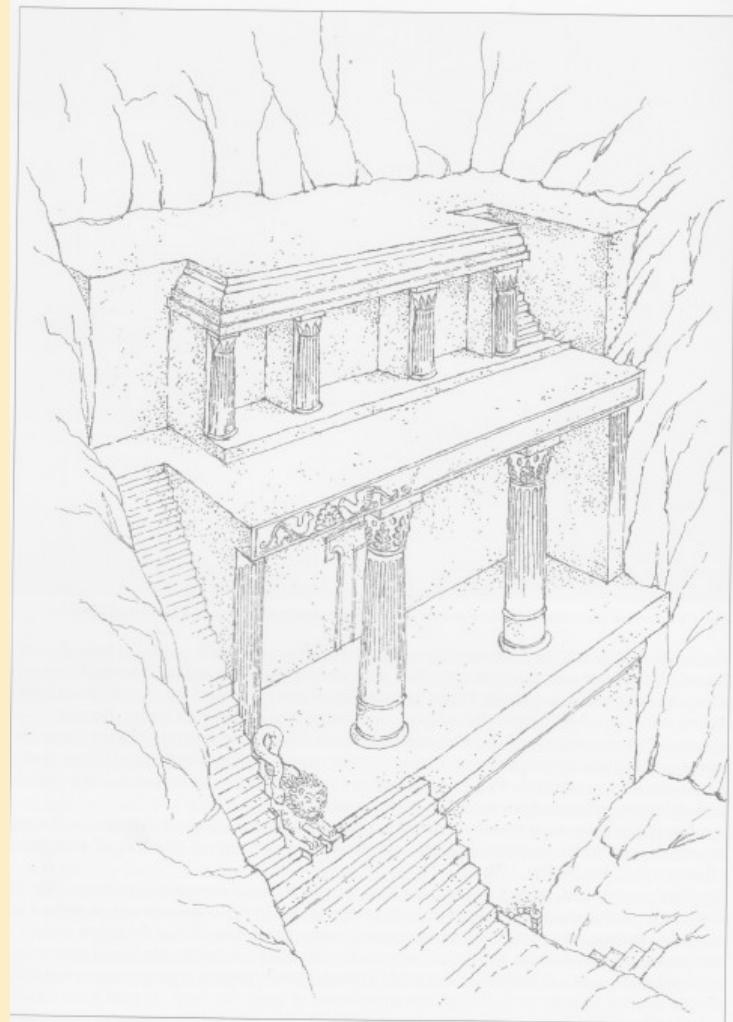
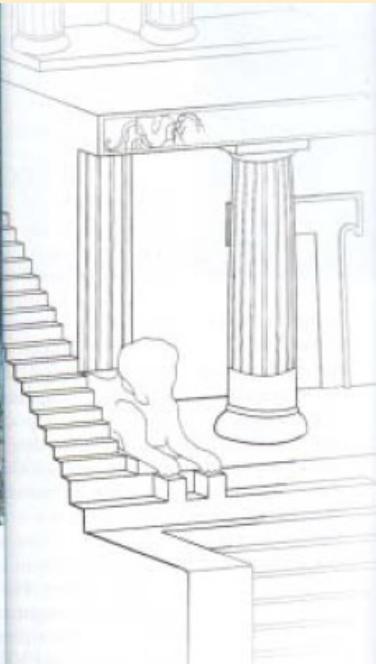
Nel caso della «Lattanzi» non può dirsi con sicurezza se effettivamente si tratta di un leone o piuttosto di una sfinge: quella protuberanza rotondeggiante che si osserva superiormente potrebbe far pensare anche ad una chimera ed in tal caso la parte attualmente informe dovrebbe corrispondere alla protome caprina innestata sul corpo del leone: ma è più probabile che nel mostro della «Lattanzi» debba ravvisarsi una sfinge e nella

SFINGE, CHIMERA? DUE INTERPRETAZIONI DEL « MOSTRO »

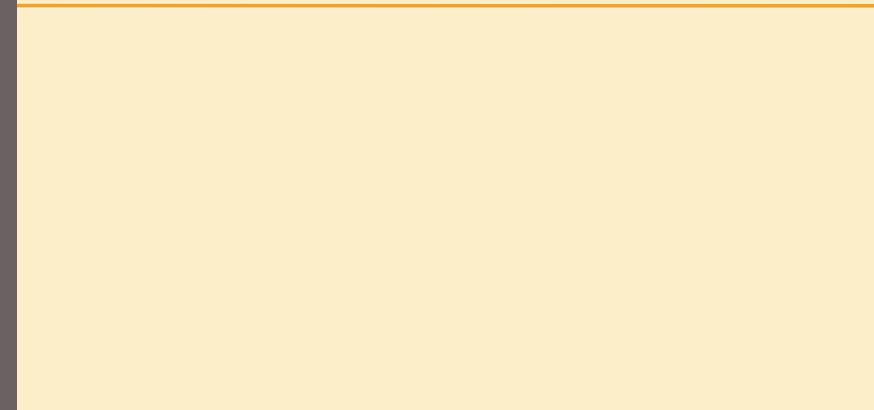
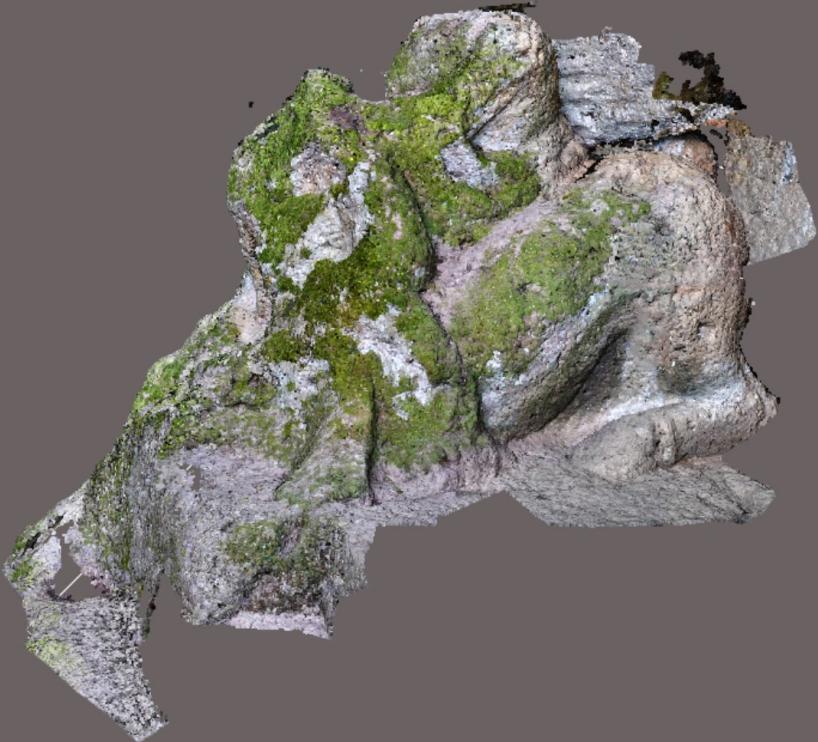


Il guardiano dell'ultima dimora

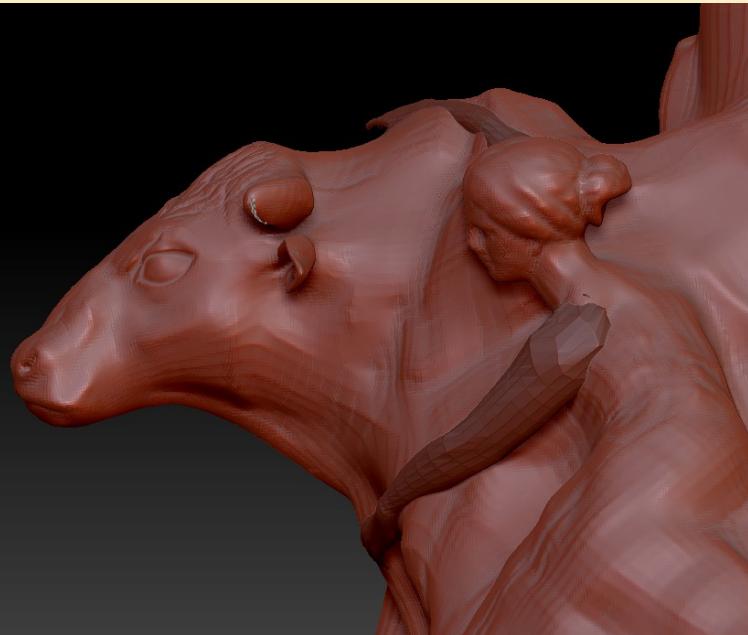
La sfinge (in alto) che sosteneva l'anta sinistra del portico inferiore della Tomba Lattanzi, di cui si presenta, a destra, l'assonometria ricostruttiva. Appartenente alla gens Churcle, il sepolcro risale alla fine del IV sec. a.C.



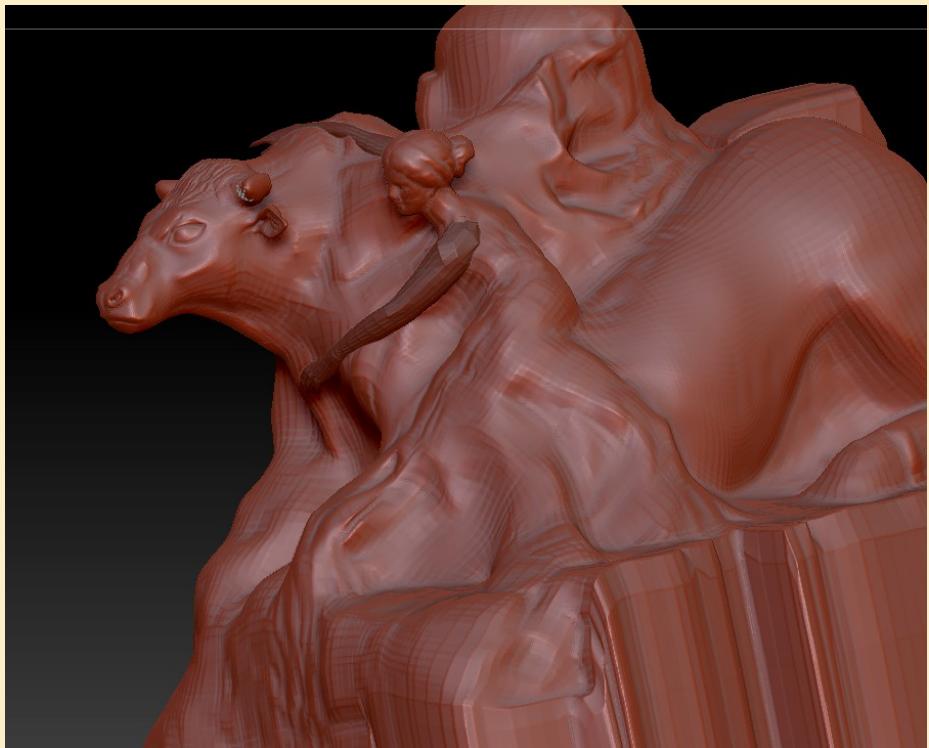




FOTOGRAMMETRIA 3D

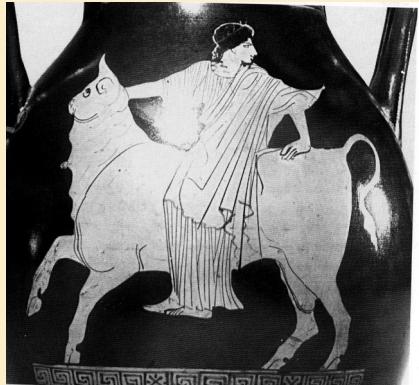
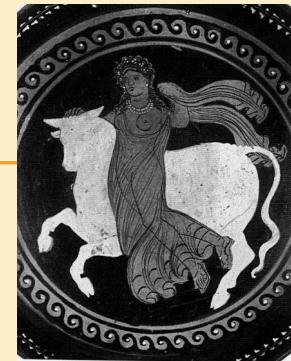


RESTITUZIONE:
A WORK IN PROGRESS



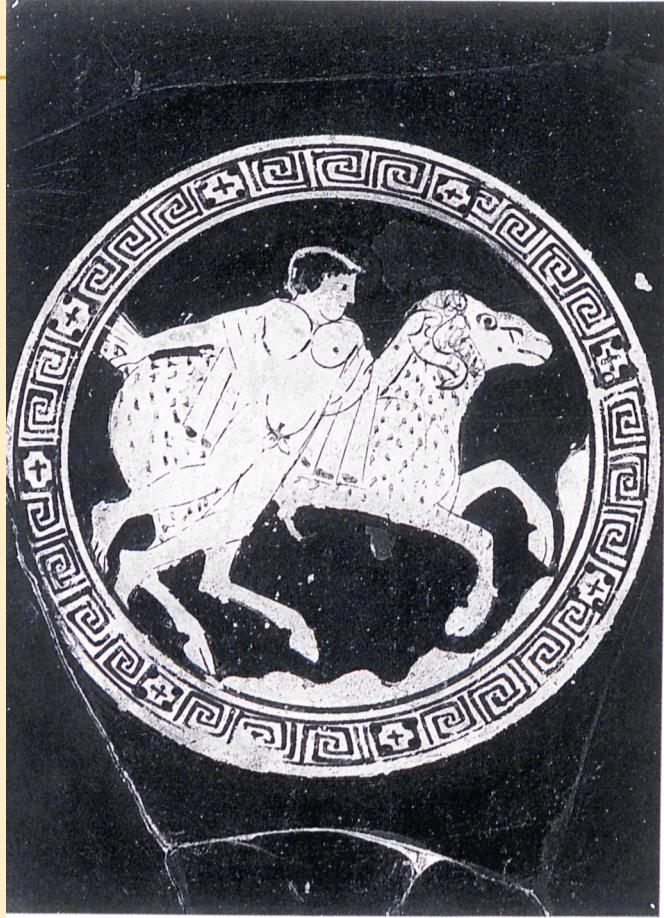
...PERCHÉ EUROPA?

UN MITO FORTUNATO



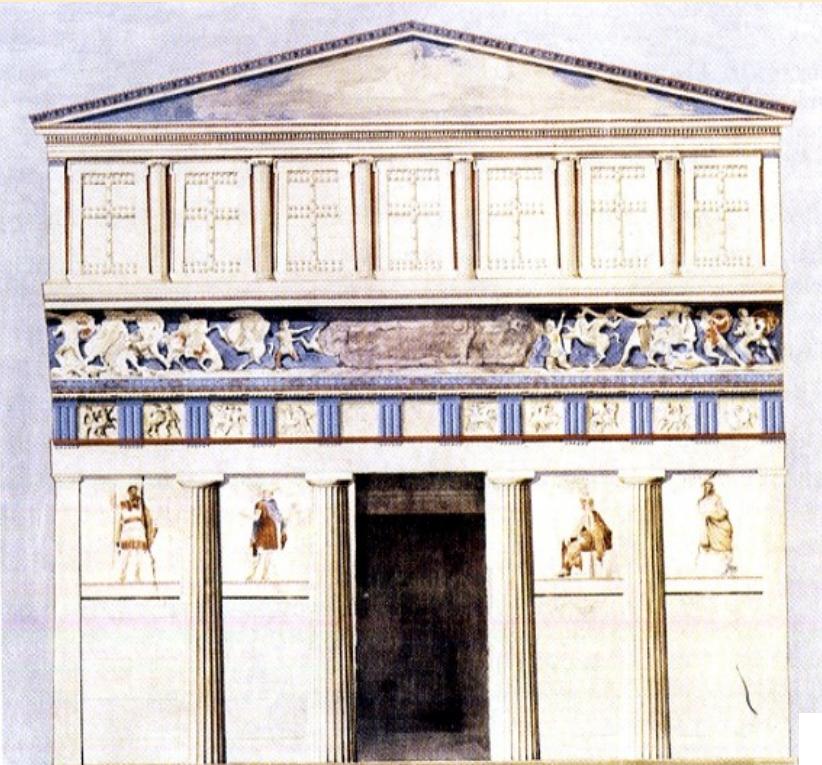


SPECCHIO DA TARQUINIA
(FINE IV SEC. A.C.)



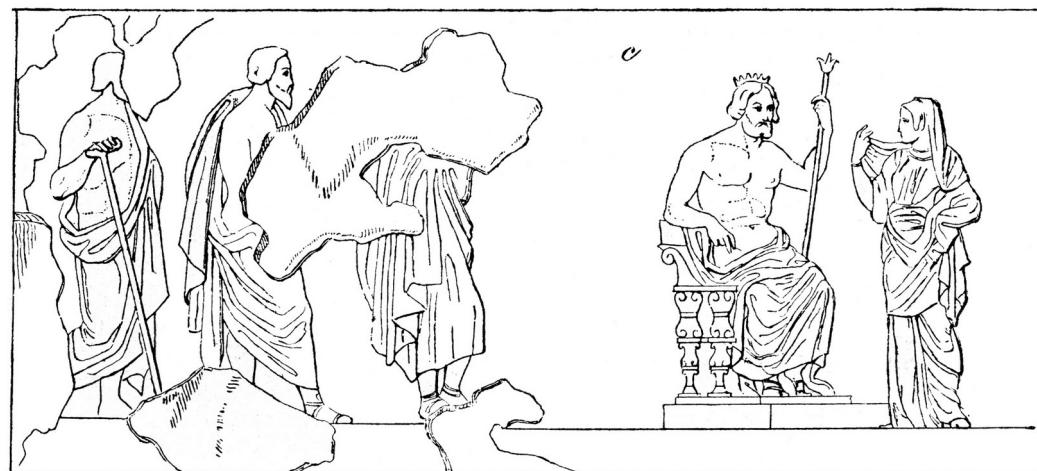
COPPA DA FALERII
(META V SEC. A.C.)

Figli di Zeus: Minos, Eaco e Radamante (Oriente e Occidente)



Lefkadia

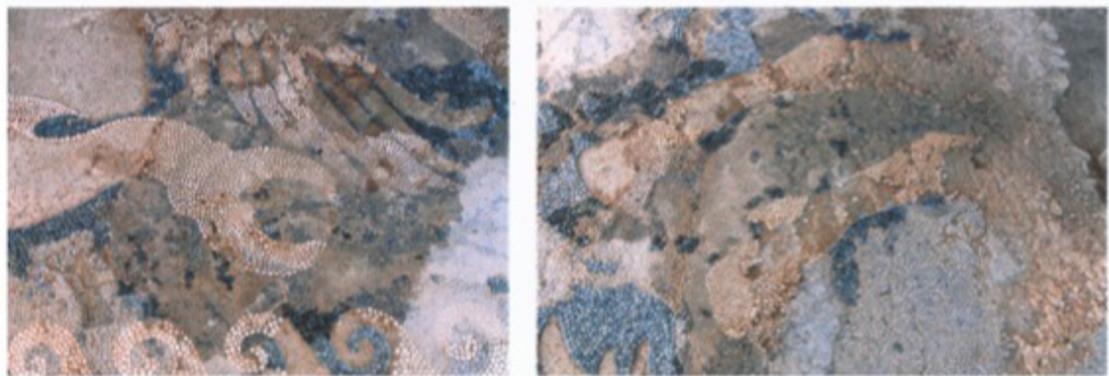
Vulci, tomba Campanari



LE TRE NICCHIE DELLA SALA DI BANCHETTO: MINOS, EACO E RADAMANTO?



RITORNO IN MACEDONIA: VERGINA



Europa, figlia
di Filippo II e
Cleopatra,
336 av. J.-C.

...PERCHÉ L'OMPHALOS?

IDENTIFICARE ZEUS?



CRATERE A CALICE
(NAPOLI)

DELFI

ALLUDERE ALLA MANTICA?

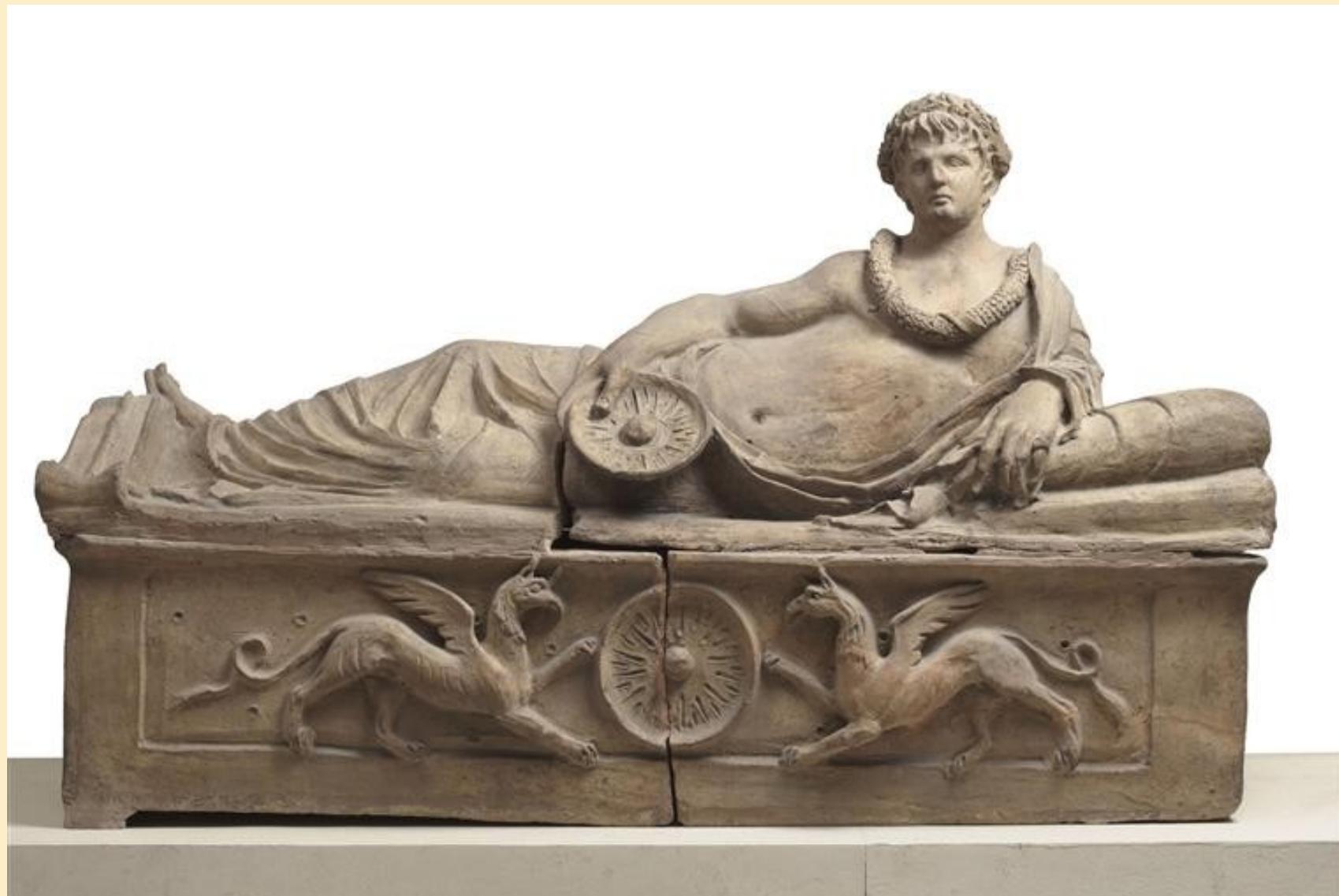


RILIEVO DA SPARTA
META DEL IV SEC. A.C.



CRATERE A CALICE
(ATENE)

RISEMANTIZZARE LA PATERA OMBELICATA?



12 PERSONAGI IN CERCA DI CONTESTO... *merci!*

